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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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T	Application S rial Number	10/055,524	R	12
	Filing Date	October 26, 2001	N.	2
	First Named Inventor	De Groot	뙤	4
ſ	Group Art Unit		8	20
ſ	Examiner Name	Not Yet Assigned	<u>0</u> 2	22
I	Attorney Docket Number	17999-001DIV (BURF-	(V)]

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
7	À1°	5,886,320	03/23/99	Gallo, et al.			09/03/96
PT	A2*	5,876,731	03/2/99	Sia, et al.			06/05/95
7	A3*	5,817,318	10/06/98	Sia, et al.			06/06/95

FOREIGN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

Exam	Cite	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
Initials	B1*	Germain & Margulies (1993). "The biochemistry and cell biology of antigen processing and presentation" <i>Ann.</i> Rev. Immunol. 11: 403-450.
VI	B2*	Falk, et al. (1991). "Allele-specific motifs revealed by sequencing of self-peptides eluted from MHC molecules" Nature 351: 290-296.
	B3*	Wilson, et al. (1998). "Cross-clade envelope glycoprotein 160-specific CD8+ cytotoxic T lymphocyte responses in early HIV type 1 clade B infection" AIDS Res. Hum. Retroviruses 14: 925-937.
	B4*	McAdam, et al. (1998). *Cross-clade recognition of p55 by cytotoxic T lymphocytes in HIV-1 infection* AIDS 12: 571-579.
	B5*	Lynch, et al. (1998). "Cross-clade cytotoxic T cell response to Human Immunodeficiency Virus type 1 proteins among HLA disparate North Americans and Thais" J Infect Dis. 178: 1040-1046.
	B6*	Boyer, et al. (1998). "HIV-1 DNA based vaccine induces a CD8 mediated cross-clade CTRL response" Dev. Biol. Stand. 95: 147-153.
	B7*	Cao, et al. (1997). "Cytotoxic T-lymphocyte cross-reactivity among different Human Immunodeficiency Virus type clades: Implications for vaccine development" J. Virol. 71: 8615-8623.
\neg	B8*	Durali, et al. (1998). "Cross-reactions between the cytotoxic T-lymphocyte responses of Human Immunodeficienc Virus-infected African and European patients" Virol. 72: 3547-3553.
	B9*	Koup (1994). "Virus escape from CTL recognition" J. Exp. Med. 180: 779-782.
	B10*	Dai, et al. (1992). "Mutation of Human Immunodeficiency Virus type 1 at amino acid 585 on gp41 results in loss o killing by CD8+ A24-restricted cytotoxic T lymphocytes" J. Virol. 66: 3151-3154.
	B11*	Johnson, et al. (1992). "Identification of overlapping HLA class I-restricted cytotoxic T cell epitopes in a conserver region of the Human immunodeficiency Virus type 1 envelope glycoprotein: Definition of minimum epitopes and analysis of the effects of sequence variation" <i>J. Exp. Med.</i> <u>175</u> : 961-971.
	B12*	Jesdale, et al. (1997). "Matrix-based prediction of MHC-binding peptides: The EpiMatrix algorithm, reagent for HI research" in Vaccines. (Cold Spring Harbor Press, Cold Spring Harbor, 1997).
4	B13*	Schafer, et al. (1998). "Prediction of well-conserved HIV-1 ligands using matrix-based algorithm, EpiMatrix" Vaccine 16: 1-5.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/351,036, filed July 9, 1999, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Date	e sidered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.